

Appl. No. 10/032,082
Amndt. Dated Nov. 26, 2003
Reply to Office Action of August 26, 2003

Amendments to the abstract

Please replace the abstract with the following paragraph:

A variable optic attenuator has a mount with two bores in a longitudinal direction. The two bores respectively retain an input and output optic fibers. A passage transects the two bores, and two mirrors are respectively located at the intersection thereof. A stepping motor drives a carrier with a variable neutral density filter mounted thereon moving between the two mirrors in the longitudinal direction. The carrier is coupled to a variable electric resistor for generating a feedback signal for controlling the stepping motor.